

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the

Application of:

PAUL S. BRADLEY ET AL.

Examiner:

NOT YET

ASSIGNED

Application No.:

09/886,771

Art Unit:

NOT YET

ASSIGNED

Filed:

JUNE 21, 2001

Title:

CLUSTERING OF DATABASES

HAVING MIXED ATTRIBUTES

INFORMATION DISCLOSURE STATEMENT

The Assistant Commissioner for Patents Washington, D.C. 20231

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with a copy of the document(s) listed on that form. Applicant respectfully requests that the Examiner consider the listed document(s), initial the enclosed Form PTO-1449 to indicate such consideration, and return a copy of the initialed Form PTO-1449 to the Applicant.

This Information Disclosure Statement is being submitted pursuant to 37 C.F.R. § 1.97(b).

U.S. Postal Carvice as Ast Class Mail addressed to the Assistant Commissioner of Patents, Washington, C. C. 20231

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement shall not be construed to be an admission that the information cited in this Information Disclosure Statement is, or is considered to be, material to patentability.

The Commissioner is hereby authorized to charge any required fee under 37 C.F.R. § 1.17 in connection with this communication to our Deposit Account No. 23-0630.

Date: August 20, 2001

Respectfully submitted,

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U.S. DEPARTMENT OF COMMERCE Attorney's Docket Number Application Number Form PTO-1449 15-769 09/886,771 (Modified) Patent and Trade Filed Applicant INFORMATION DISCLOSURE CITATION June 21, 2001 Paul S. Bradley et al. Art Unit Not yet assigned not yet assigned Sheet 1 of 1 **U.S. PATENT DOCUMENTS** EXAMINER INITIALS FILING DATE IF APPROPRIATE SUBCLASS DOCUMENT NUMBER CLASS DATE NAME 5,329,596 07/12/94 Sakou et al. 5,832,182 11/03/98 Zhang et al. 5,832,482 11/03/98 Yu et al. 02/23/99 5,875,285 Chang 03/16/99 5,884,305 Kleinberg et al. 07/17/01 6,263,337 Fayyad et al. **FOREIGN PATENT DOCUMENTS** CLASS SUBCLASS TRANSLATION COUNTRY DOCUMENT NUMBER DATE YES NO WO 99/62007 WIPO 2 Dec. 99 **OTHER DOCUMENTS EXAMINER** DATE CONSIDERED EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.